

Pioneer Digital TV User's Guide



THE FUTURE NOW SHOWING



Welcome

THE FUTURE NOW SHOWING

exclusively on your TV

Digital TV is TV different than anything you have seen before. It isn't cable...it's better. Digital TV offers more channels, more features and more choices. Watch what you want – sports, movies, news, cartoons, drama, comedies – anything you can imagine is there. Watch when you want – with features like auto tune, video on demand and digital video recording. Watch how you want – DVD quality video and sound. So sit back, relax and enjoy the future.

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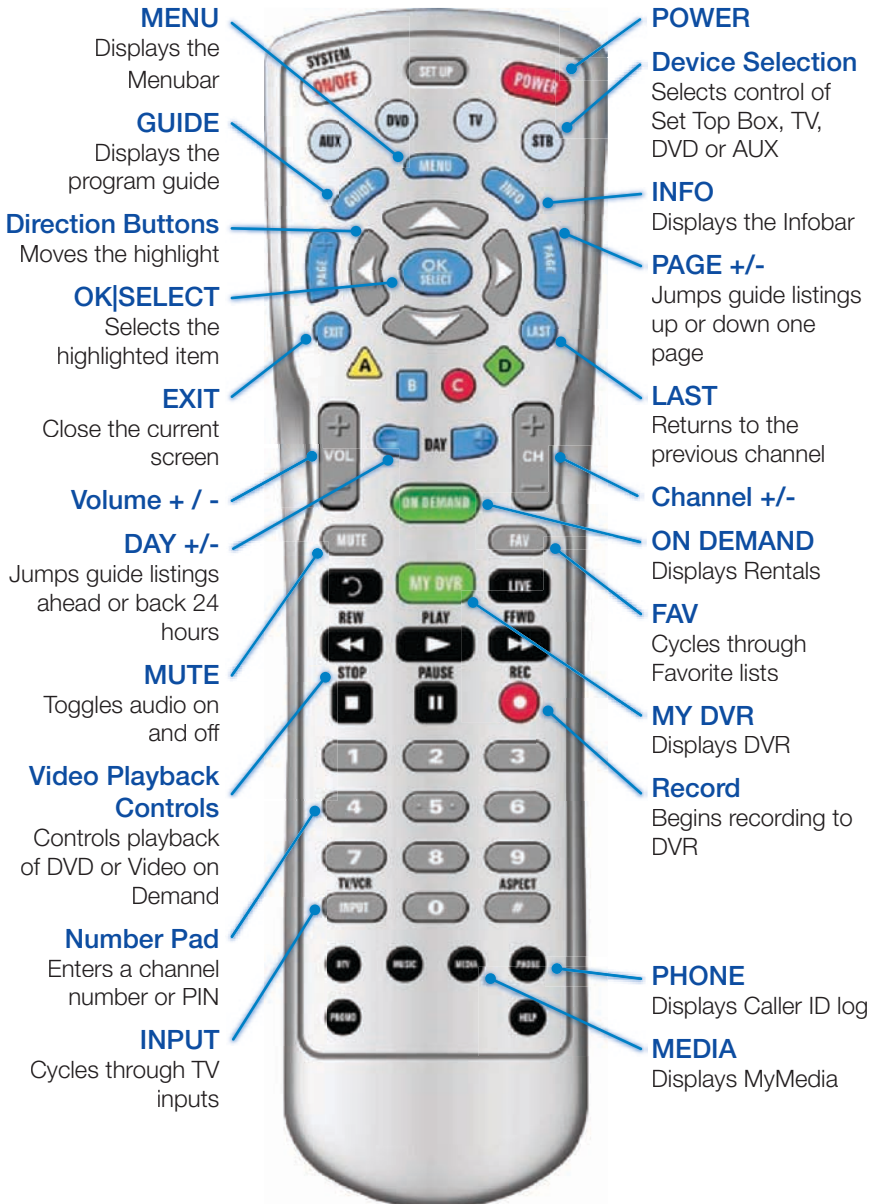
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Remote Control Layout

UEI S4000 Remote Control



**This
Page
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1 Remote Control Basics

Turn Your Set Top Box or TV On or Off

The device selection buttons tell your remote whether you want to control your set top box or your television.

To turn your TV on or off, press the **TV** button and then press the **POWER** button.

To turn your set top box on or off, press the **STB** button and then the **Power** button on your remote control.

Note: It is not necessary to turn your set top box off.

Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please contact customer service.

If pressing **Power** turned the wrong device on or off, press the **Power** button again, press the appropriate device selection button (**AUX**, **DVD**, **TV** or **STB**) and press **Power** once more.

Change Channels

The **CH+/-** button will change channels up or down one at a time.

The **Number Pad** can be used to directly enter a channel number.

GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.

For more information on Guide, see section **5 Guide**.

For more information on setting reminders, autotunes and recordings, see **Setting Reminders, Autotunes and Recordings** in section **5 Guide**.

Adjust Volume

The **VOL+/-** button will adjust the volume gradually.

The **MUTE** button will toggle the sound on and off.

1 Remote Control Basics

System Buttons

There are a number of buttons on your remote that display different features of your service.

MENU displays the Menubar when in set top box [STB] mode, and in [TV] mode you will see your TV's menu. The Menubar provides quick access to every feature supported by your service.

For more information about the Menubar, see section **4 Menubar**.

INFO displays the Infobar, a feature that lets you see information on what you're watching, what's coming on next, and what's on other channels.

For more information on the Infobar, see section **3 Infobar**.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press **EXIT** and then start over.

Layout

Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

On-screen text, such as screen titles, messages and options are shown in **Deep Blue Bold Type**.

Buttons on the remote control are represented by a graphic of that button, or **Red Bold Type** when a graphic cannot be shown.

Color-codes and Icons

Program listings are shown in different colors based upon the type of program shown. Icons may also be displayed based on settings for a particular program.

Channel Color-codes



Standard Channel



Pay-Per-View Channel



Arrow Indicates Channel Currently Tuned

Program Color-codes and Attributes



Program



Movie



Highlighted program



New Episode (not a re-run)



Program in High Definition



Auto Tune



Reminder



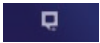
Record*



Series-Record*



Series Record Episode Skipped*



Closed Captioned



Dolby Digital Audio



Secondary Audio



Favorite List In Use



Live TV



Blocked by Parental Controls



Recording to DVR



Playing from DVR



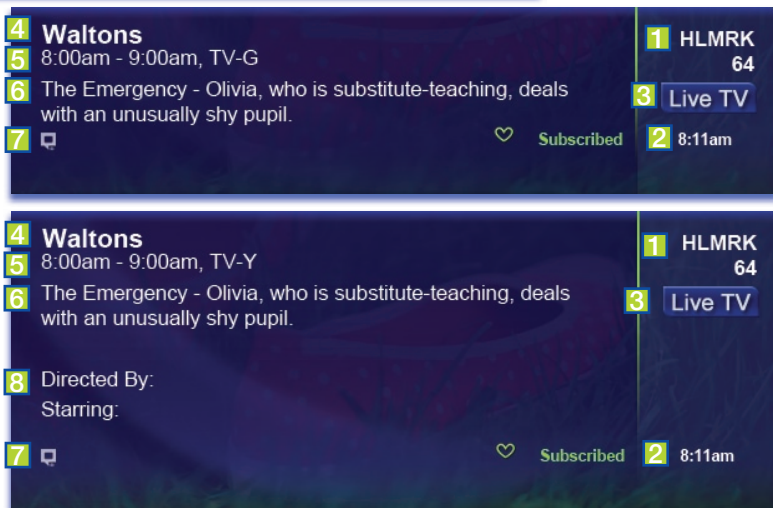
Pay-Per-View



Video On Demand

***Record and Series Record only appear if your set top box supports recording.**

Infobar Layout



1 Channel Name and Number

The name and number of the channel currently listed in the Infobar.

2 Current Time

3 Program Type

Indicates whether you are watching Live TV, Video on Demand, a recorded program or a Pay-Per-View program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

4 Program Name

5 Program Start Time, End Time and Rating

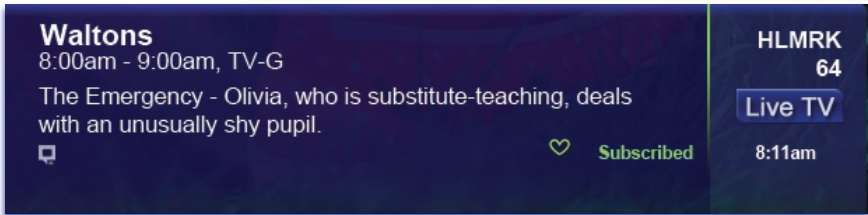
6 Program Summary

7 Additional Program Information

Indicates if the program offers Closed Captioning or SAP (Secondary Audio Programming). The current Favorites list will also be indicated.

8 Director and Actor Information

The detailed Infobar will list the director and stars of a program, if available.



Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, as well as what comes on later and what is on other channels.

Go To The Infobar

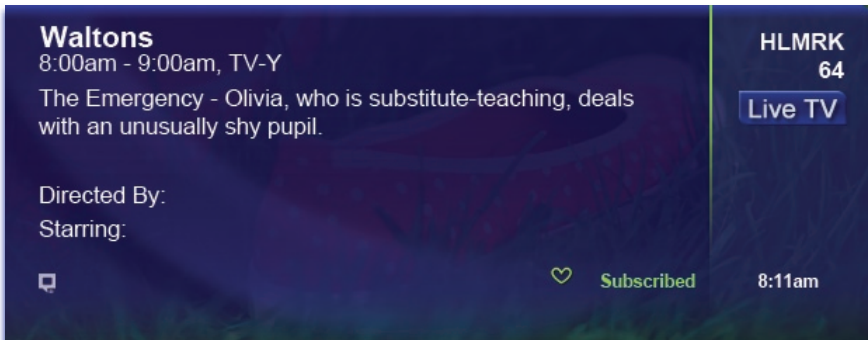
There are three ways to make the basic Infobar appear.

Press **Info** on your remote control.

Press the **up or down direction buttons** on your remote control.

The basic Infobar will also appear any time you change channels.

Once the Infobar is active, press **Info** again to display the detailed Infobar. It adds information on actors and directors.

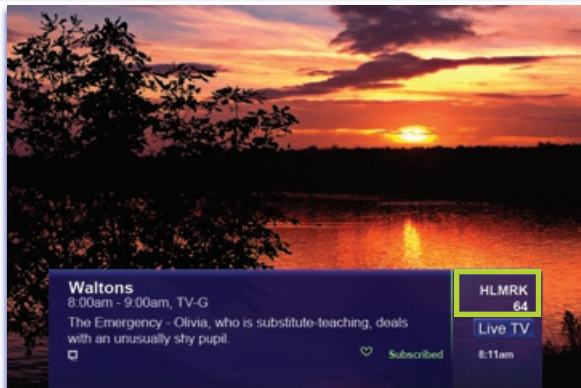


Using The Infobar

Step 1: Go To The Infobar

Press **Info**, the **up or down direction buttons**, or change channels.

3 The Infobar



Step 2a: See What's On Other Channels

Press the **up or down direction buttons** to scroll the Infobar through what is showing on other channels without actually changing channels.

If you find something you would rather

watch on another channel, press **OK** to tune to that channel.



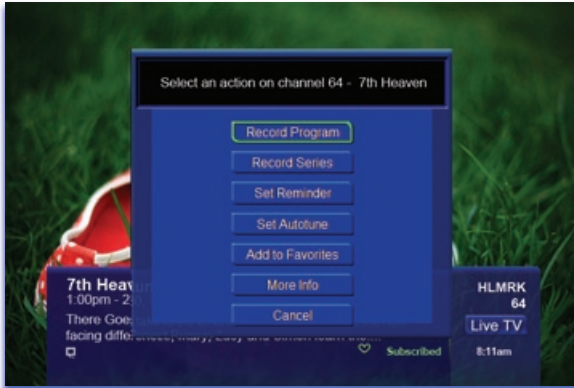
Step 2b: See What's On Later

Press the **right direction button** to scroll ahead to upcoming programs for the channel listed on the Infobar.

Press the **left direction button** to scroll back towards the current program

for the channel listed on the Infobar.

Note: You can combine steps 2a and 2b to see what comes on later on another channel if you like. However, if you plan to do a lot of browsing for programs on other channels or that are coming on later, it is easier to use Guide. For more information on Guide, see section **5 Guide**.



Press **OK** to display options to set a reminder, auto tune or recording (if your set top box supports DVR).

For more information on setting auto tunes, reminders, and recordings, see [Setting Reminders, Autotunes and](#)

[Recordings](#) in section **5 Guide**.

Note: Recording options will not be available if your set top box doesn't support those features.

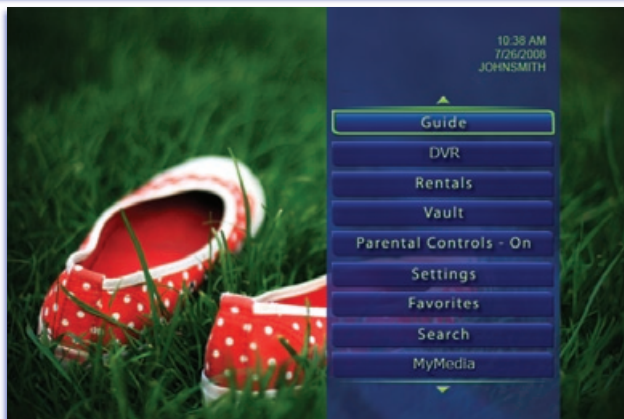
Exit The Infobar

The Infobar will go away on its own after a few seconds of inactivity, or...

Press **EXIT** on your remote control.

If you are in the detailed Infobar, you can press **INFO** once more to exit the Infobar.

4 The Menubar



Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Introducing The Menubar

The Menubar is a quick and easy way to access any feature of your service.

Go To The Menubar

To display the Menubar, press **Menu** on your remote control.

Understand The Menubar

Guide

Guide will bring up the program guide. For information on Guide, please see section **5 Guide**.

DVR

DVR provides access to programs recorded using DVR, as well as reviewing recordings you have scheduled, creating a scheduled recording event, reviewing the history of what you have recorded recently, or deleting your recording history. For information on DVR, see section **7 DVR**.

Rentals

Rentals provides access to rent Video on Demand movies and programs. For information on Rentals, see section **6 Rentals**.

Vault

Vault provides quick access to previously purchased rentals, reminders you have scheduled, messages regarding your service, and Caller ID history. For more information on Vault, see section **8 Vault**.

Parental Controls - On

Parental Controls - Off

Parental Controls allows you to temporarily disable or enable all parental controls. For information on Parental Controls, see section **9 Parental Controls**.

Note: Parental Controls will not appear until you have created parental control settings.

Settings

Settings offers access to creating parental controls and setting blocked channels, determining how things appear on screen, and creating, editing and deleting user accounts. For information on Settings, see section **10 Settings**.

Favorites

Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section **11 Favorites**.

Search

Search allows you to search program listings or Video on Demand rentals by title. For information on Search, see section **12 Search**.

MyMedia

MyMedia allows you to access the latest news, sports, weather, entertainment and more. For information on MyMedia, see section **13 MyMedia**.

Sign Out

Sign Out allows you to sign out of the current user account. This only appears if you are using the Enable Login option under Settings/ Preferences, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see **User Settings** in section **10 Settings**.

Guide Layout

Favorite List

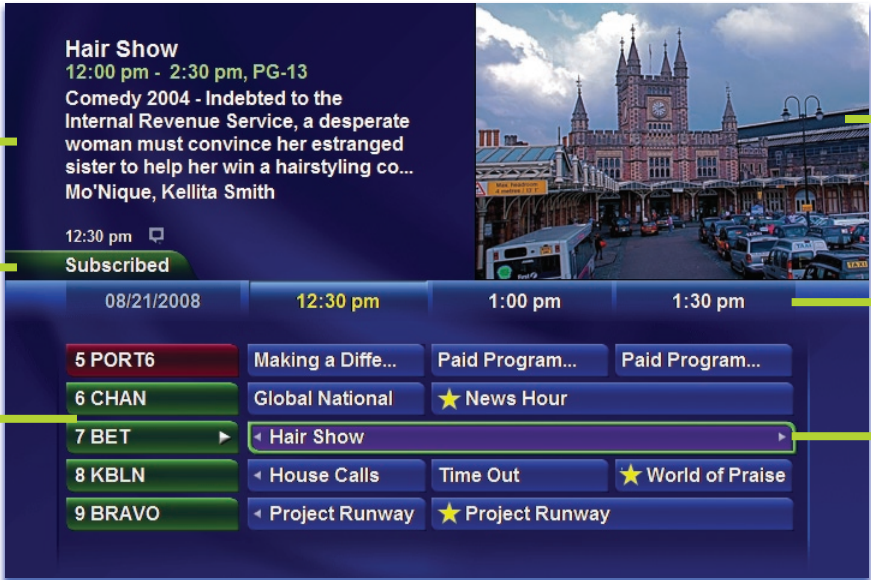
Indicates the favorite list currently in use.

Picture-in-Picture

Allows you to watch TV while you are in Guide.

Info Area

Provides information about the currently highlighted program.



Highlight

Indicates what program listing is currently in focus.

Program Listings

Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.

Listing Date/Time

Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

Introducing Guide

Guide is the place to quickly find out what's on now and what's playing later. You can set reminders or recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.

Press **GUIDE**, or...

Press **MENU**, highlight **Guide**, and press **OK**.

Parts of Guide

A diagram of the Guide screen is shown on **Guide Layout**.

Getting Around Guide

To navigate Guide...

Press the **direction buttons** to move the highlight.

Jump to a channel by entering the channel with the **Number Pad (0-9)**.

Press **PAGE +** or **PAGE -** to jump up or down one screen of listings.

Press **DAY +** or **DAY -** to jump 24 hours ahead in listings and up to 24 hours back.

Press **OK** to choose the program you have highlighted. If it is on now, Guide will tune you to the channel.

Press **OK** or **Exit** to leave the Guide.

If the program comes on later, you can set a reminder, auto tune or recording (if your set top box supports recording). These are known as Scheduled Events.

HDTV Programming

Programs available in HD will appear in Guide with a bright green **HD** icon next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and television, and may need to subscribe to an HD channel package. Please contact customer service for more information.

Introducing Scheduled Events

A Scheduled Event is any setting you create that causes the system to remind you about a program or record a program automatically. There are three types of Scheduled Events: Reminders, Auto Tunes and Recordings.

A Reminder informs you a program is about to come on. An Auto Tune automatically changes the channel when the program is about to start. A

5 Guide

Recording will automatically record the program to your set top box.

Note: Your set top box must support recording to use the **Record** event.


Set A Reminder, Auto Tune or Recording

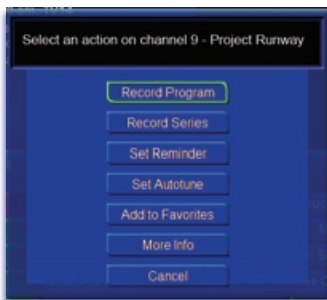


Step 1: Pick A Program

Find the program you want. Highlight its listing and press **OK**.

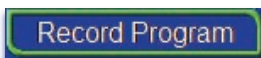
Note: If you are setting a recording, highlight the listing and press

Record  instead of **OK**, then skip steps 2 and 3.

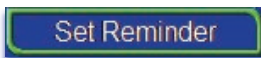


Step 2: Set The Reminder, Auto Tune or Record

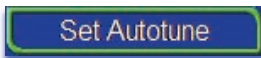
Highlight



or



or



and press **OK**. You

will then be returned to Guide.

Step 3: Return to Guide

The program listing now shows an icon next to the program's name.



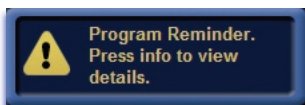
Reminder set



Auto Tune set



Recording set



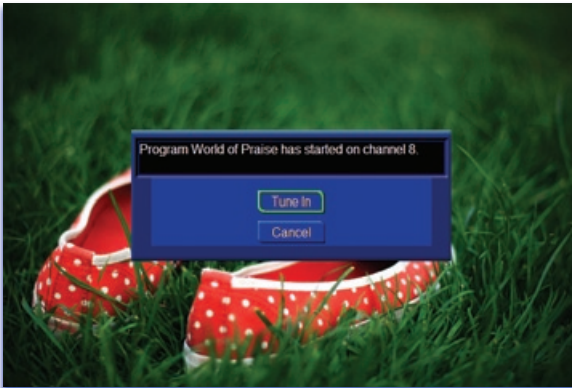
Step 4a: Your Reminder

A few minutes before your program comes on, a box will appear on your screen telling you that you have a reminder.



Press **INFO** to display the reminder.

Highlight the button showing the program name and press **OK** to tune to that program, or highlight **Cancel** and press **OK** to ignore the reminder.



Step 4b: Your Auto Tune

Just before the program begins, a message will display, giving you the option to tune in or cancel. You can choose either option, or just wait, the pop up will go away, and the system will tune you to the correct channel.

Step 4c: Your Recording

If you set a recording, you don't need to do anything else.

Once your program begins, your set top box will record it for you. When you want to watch your recording, go to DVR. For more information on recordings, see section **7 DVR**.

Set A Series Recording

Note: Recording is not available if your set top box doesn't support it.

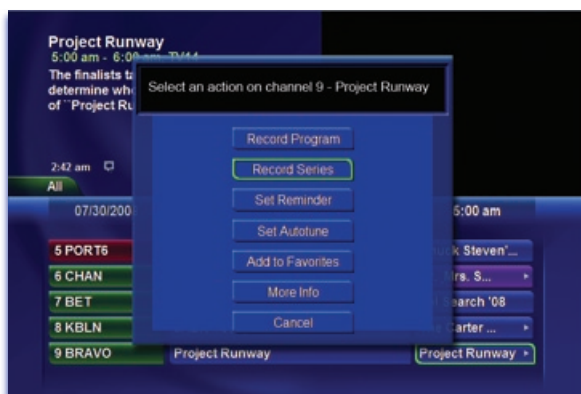
If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.

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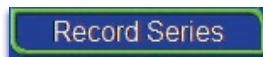
Step 1: Pick A Program

Find any episode of the series you want to record. Highlight the program listing and press **OK**.



Step 2: Set The Recording Series

Highlight **Record Series**



and press **OK**.

Step 3: Return To Guide

Once you have set the series recording you will be returned to Guide.

The program listing now shows an icon next to the program's name.



Series Recording set

Every upcoming episode of the series will be recorded.

Edit A Recording

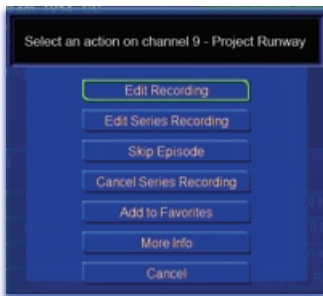
Note: Recording is not available if your set top box doesn't support it.

Once you have created a recording, you can adjust exactly when the recording begins or ends to make sure nothing is missed in case the broadcaster's time doesn't match up with yours exactly.



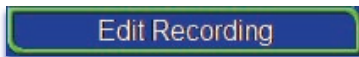
Step 1: Pick An Upcoming Recording

Locate the program to be recorded. Highlight its listing and press **OK**.



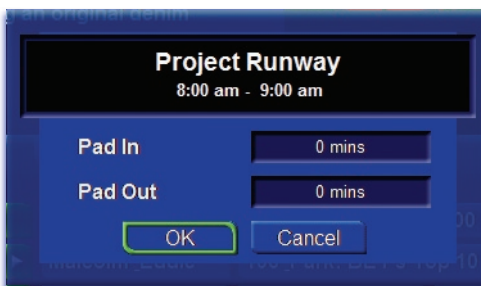
Step 2: Edit Recording

From the options shown for this program, highlight **Edit Recording**



and press

OK.



Step 3: Pad Start and End Times

Use the **up and down arrow keys** to choose **Pad In** or **Pad Out**. Once you see arrowheads to either side of the **Pad In** or **Pad Out** box, use the **left and right arrow keys** to adjust the **Pad In** time or **Pad Out** time.

Pad In adjusts the amount of recording time added to the recording prior to when it's scheduled to begin so that you don't miss any of the beginning of the program.

Pad Out adjusts the amount of recording time added to the recording after it is scheduled to end so you don't miss any of the end of the program.

Once you have adjusted the pad times, highlight **OK** and press **OK** to save your changes.

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Edit A Series Recording

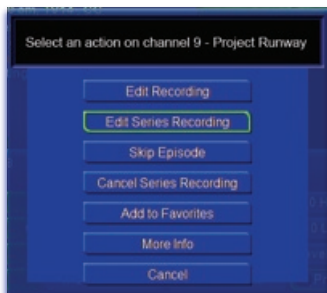
Note: Recording is not available if your set top box doesn't support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.



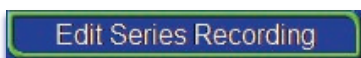
Step 1: Pick A Series Recording

Locate any program in the series to be recorded. Highlight its listing and press **OK**.



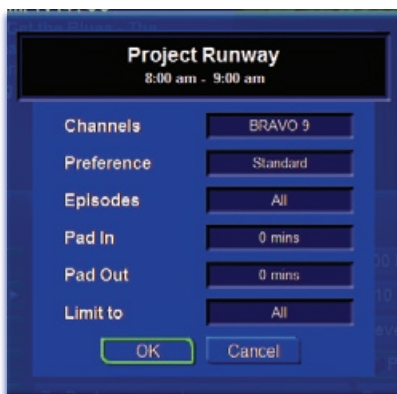
Step 2: Edit Series Recording

From the options shown for this program, highlight **Edit Series Recording**



and press

OK.



Step 3: Adjust Series Recording Options

Use the **up and down arrow keys** to choose any of the options. Once you see arrowheads to either side of the options setting box, use the **left and right arrow keys** to adjust that setting.

Channels determines whether the series is recorded when aired on the channel you used to create the series recording, or record the series no matter what channel airs it.

Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

Pad In and **Pad Out** determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight **OK** and press **OK** to save your changes.

Skip An Episode

Once you have created a series recording, you can manually skip any episode.

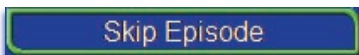


Step 1: Pick The Episode


Locate the episode in the series you want to skip. Highlight its listing and press **OK**.

Step 2: Skip The Episode

Highlight **Skip Episode**



and press **OK**. You will be returned to

Guide and the red dots on the episode listing will turn grey  to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose **Record Episode** from the options shown and press **OK**. The dots will become red again.

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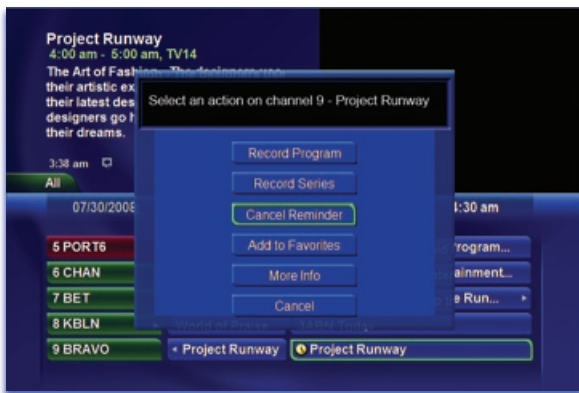
Cancel An Auto Tune, Reminder, Recording or Series Recording

You can cancel any event you have previously scheduled directly from Guide.



Step 1: Pick The Program

Highlight the program with the event you want to cancel and press **OK**.



Step 2: Cancel the Event

Depending on the type of event you are cancelling, your option will be

Cancel Reminder

or

Cancel Autotune

or

Cancel Recording

or

Cancel Series Recording

Highlight the option you want and press **OK**.

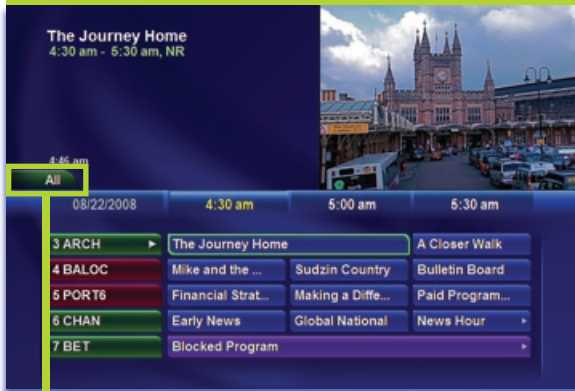
Step 3: Return to Guide

After you press **OK**, you will return to the Guide.

The program listing will no longer display the event icon.

For more information on cancelling scheduled events, see section **8 Vault**.

Guide and Favorite Lists



While in Guide, you can cycle through your Favorites lists by pressing **Guide** repeatedly. Each press will activate the next Favorites list.



The name of the active Favorites list is shown on the green tab in the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

Pressing **Guide** once you have cycled through all Favorites lists will exit Guide.

5 Guide and Pay Per View

Introducing Pay Per View

Pay Per View allows you to watch exclusive sporting events and other content in the privacy of your home with no long lines, big crowds, expensive concessions and seats in the “nose bleed” section.

Go To Pay Per View

Pay Per View channels are listed in Guide in red.

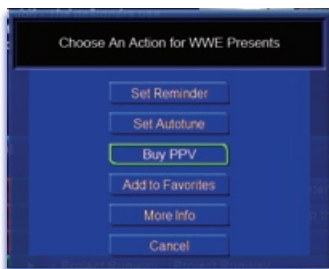
Pay Per View movies are listed in purple. Other Pay Per View programs are in blue.

Buy Pay Per View



Step 1: Pick The Program

Highlight the Pay Per View program you want to buy and press **OK**.

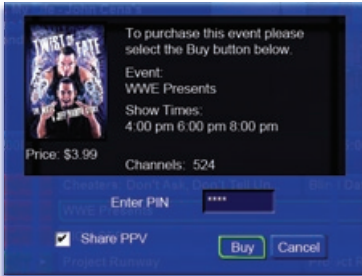


Step 2: Buy PPV

Highlight **Buy PPV** and press **OK**.

Step 3: Confirm Your Purchase

Highlight the box next to **Enter PIN** and enter your Pay Per View PIN using the **Number Pad (0-9)**. For more information on PINs, see section **10 Settings**.



If you want to allow any other user accounts to be able to watch this Pay Per View, highlight the checkbox next to **Share PPV** and press **OK**.

For more information on user accounts, see section **10 Settings**.

Finally, highlight the **Buy** button and press **OK**.

Step 4: Watch Your Pay Per View



At this point you can watch your pay per view just as you would any other program if it is currently playing.

If you purchased your pay per view program in advance, you can schedule an auto tune or reminder event so that you don't miss it.

For more information

on setting reminders and auto tunes, see **Setting A Reminder, Autotune or Recording** earlier in **Guide**.

6 Rentals

Introducing Rentals and VOD (Video on Demand)

Rentals provides access to VOD (Video on Demand) movies and programs. It's like renting from the local video rental store, only better. You can choose from the most recent movies and older favorites, along with favorite TV shows, music videos and local programming.

Unlike pay per view which only allows you to watch the program once at the scheduled time, VOD allows you to determine what and when you want to watch, and how often during the rental period. You can even pause, rewind or fast forward just like a videotape or DVD. Rental prices are comparable to prices at your local video store, and some programs may even be free!

VOD Rentals are the ultimate in convenience and entertainment in your home! No more hassles with video rental stores.

Go To Rentals

Press **Menu**, highlight **Rentals** and press **OK**.

Browse Rentals

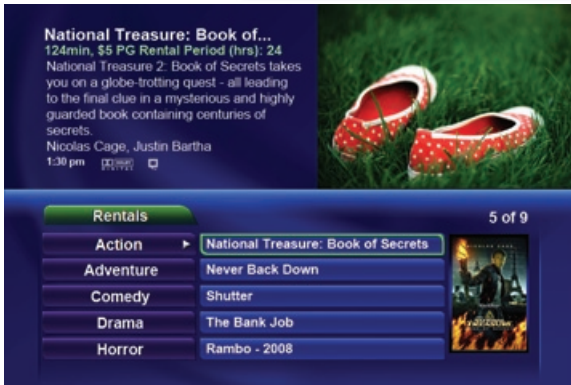
VOD Rentals are grouped into categories and sub-categories to make finding what you want very easy.



Step 1: Pick A Category

The bottom left of your screen lists the main Rental categories.

Highlight a main category and press **OK**.



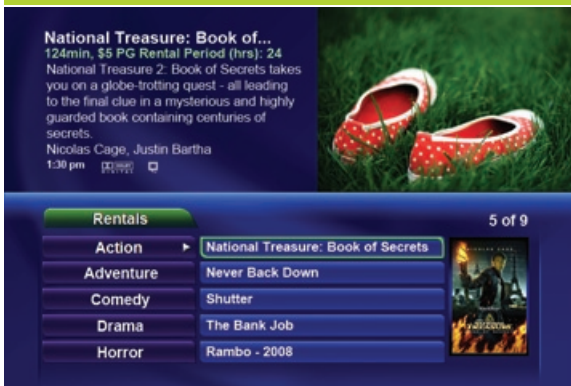
Step 2: Browse The Rentals

When you choose a category, a list of available VOD Rentals for that category are shown to the right.

Highlighting a VOD Rental will list information for that Rental in the upper left portion of the screen.

Note: At any time during this process, you can press the **left arrow** button to return to a previous set of categories.

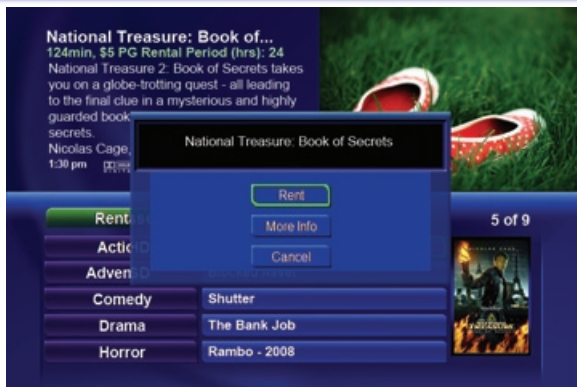
Rent A VOD Rental



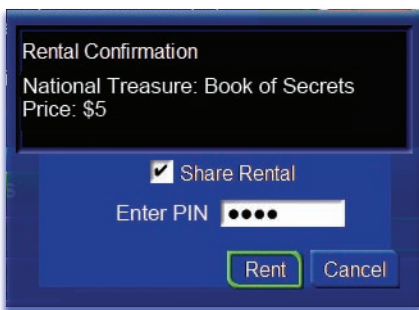
Step 1: Pick A Rental

Follow Steps 1-2 for "Browse Rentals" to find a VOD Rental in which you are interested. Press **OK**.

6 Rentals



Step 2: Rent
Highlight **Rent** and press **OK**.



Step 3: Confirm Your Rental
The confirmation screen appears.

If you want other users to be able to watch this VOD Rental, highlight the **Share Rental** check box and press **OK**.

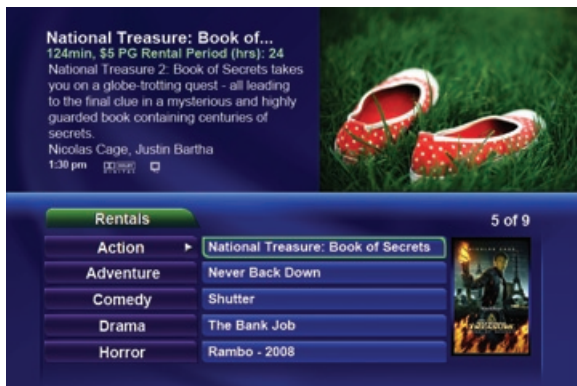
Now highlight the text box next to **Enter PIN** and use the **number pad** to enter your PIN, then highlight

Rent and press **OK** to confirm your VOD Rental.

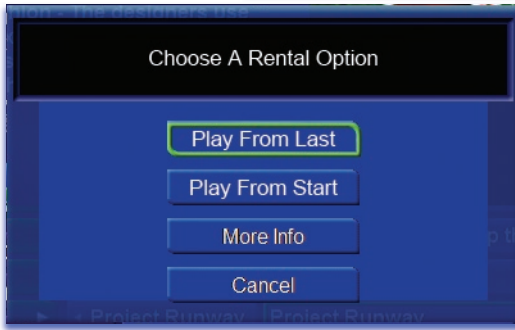
Watch Your VOD Rental

You can play your VOD Rental from Rentals or from Vault.

Note: For information on the Vault, see section **8 Vault**.



Step 1: Pick Your Rental
Highlight your VOD Rental and press **OK**.



Step 2: Play Your Rental



Highlight **Play From Start** and press **OK** to start play at the beginning of the program.


If you have already watched part of the program and want to pick up where you left off, highlight **Play From Last** and press **OK**.

Controlling Rental Playback

While watching a VOD Rental, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

 Press **Pause** to halt playback at the current point.

  Press **Rewind** or **Fast Fwd** to reverse or advance playback from the current point.

 Press **Play** to resume watching at normal speed.

 Press **Stop** to exit playback of the program.

The Slider



Any time you press a Playback Control button while watching a VOD rental, the Slider appears.

The box at the top left indicates the playback function in use.

The box at the top right indicates the current playing point of the video.

The bar in the middle gives a visual representation of where you are in the program. The lighter section indicates how much of the program has been played.

Introducing DVR

DVR allows you to record programs digitally without the need for tapes or discs, as well as pause live TV.

Note: If your set top box does not support Recording, please contact customer service for an upgrade.

Quick Recording

The fastest and easiest way to begin recording is to use the **Record** button on your remote control.



Step 1: Start Recording

While watching a program, press

Record

Recording will begin immediately, and the Infobar will appear with a red Record icon next to the **Live TV** indicator.



You can also start a quick record in Guide.

Highlight a program you want to record using the **direction buttons** and press **Record**.

If the program is currently on, recording will begin immediately. If the program comes on in the future, your

system will record the program for you automatically. Your TV can even be turned off and recording will take place (but your set top box must stay on).

Pause Live TV (PLT)

Recording capability also allows you to pause live TV (PLT), meaning a channel that you are currently watching. This can allow you to walk away from your TV and then return without missing anything. You can fast forward from the point where you paused to the point where you catch up with live TV.

While watching a channel, PLT will temporarily store what you have watched so you can rewind to when you started watching that channel. Changing channels will clear anything you have been watching and will replace it with the new channel you are now watching.



The PLT bar appears whenever you pause, rewind or fast forward live TV.

The center area displays a green bar to indicate the amount of TV you can rewind or fast forward through. The green arrows show where you are within that range.

The far left box indicates the current playback function (pause, play, etc.).
The far right box indicates the current time.

Controlling Recorded or Live TV

While watching a recorded program or live TV, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.



Press **Pause** to halt playback at the current point.



Press **Rewind** or **Fast Fwd** to reverse or advance playback from the current point.



Press **Play** to resume watching at normal speed.



Press **Stop** to exit playback of the program.

7 DVR

DVR Playback Controller



Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed.

The box to the left indicates the playback function in use.

The bar in the middle gives a visual

representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

The DVR Menu

The DVR item on the Menubar provides access to previously recorded programs, upcoming recordings, prioritize series recordings, schedule an event, and view your recording history.

Go To DVR

Press **Menu**, highlight **DVR** and press **OK**.

The DVR Menu Quick Reference

Recordings

Recordings lists programs you have already recorded. Go here to watch, lock or delete these recorded programs.

To Record

To Record lists all Recording events you have scheduled, and allows you to cancel any future recording events.

Schedule Priority

Schedule Priority allows you to give priority for one series recording over another in the event of a scheduling conflict.

Schedule Event

Schedule Event allows you to create a recording, reminder or auto tune event for individual or recurring programs.

Record History

Record History is a log of when recordings start, complete or are cancelled.

Go To Recordings



Highlight **Recordings** and press **OK**.

A list of your recorded programs appears to the right.

Recordings you have not yet watched are listed with white text; those you have are listed with grey text. If a program is still being recorded a red dot

icon will appear to the left of the program's name.

In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

Sort Recordings

You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.



To sort your recordings by any of those categories, press the left arrow button to shift the highlight to the left. Highlight the category you want to use to sort and press **OK**. For example, if you highlight **Date** and press **OK**, your recordings will be sorted by the date

recorded with oldest at the top and newest at the bottom.

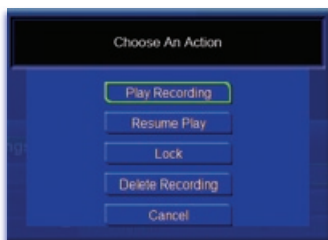
You can reverse the sort order for any category by pressing **OK** again on that category. Using the above example, pressing **OK** again on **Date** would put your newest recordings at the top and oldest at the bottom.

7 DVR

Watch A Recorded Program

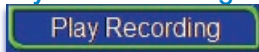
Step 1: Pick A Recording

Highlight the recording you want to watch and press **OK**.



Step 2: Play The Recording

Highlight **Play Recording** and press **OK**.




Step 3: Watch The Recording

You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the Playback Control buttons on your remote just as you would if watching a videotape or DVD.

Step 4: Return To Live TV

When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press **Stop** .

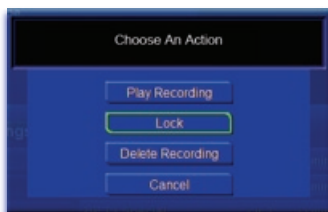
Lock or Unlock A Recording

Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

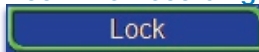
Step 1: Pick A Recording

Highlight the recording you want to lock and press **OK**.



Step 2a: Lock The Recording

Highlight **Lock** and press **OK**.



Once a program is locked, a  appears on the recording's listing.

Step 2b: Unlock The Recording

If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight **Unlock** and press **OK**.

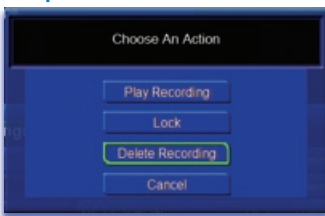
When the program is unlocked, the padlock icon is removed.

Deleting A Recording

Step 1: Pick A Recording

Highlight the recording you want to delete and press **OK**.

Step 2: Delete The Recording



Highlight **Delete Recording** and press **OK**.

Step 3: Confirm Delete

Highlight **Yes** and press **OK** to confirm, or **No** if you change your mind.

Step 4: Recording Deleted

Once you confirm the deletion, the entry for that recording is removed from the list.

Note: Once a recording has been deleted, there is no way to get it back. Please take care when deleting recordings.

Review Programs To Record

You can easily review and cancel programs to be recorded.

Go To To Record

Highlight **To Record** and press **OK**.

A list of your scheduled future recordings will appear to the right.

The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

Cancel A Recording Event

Step 1: Pick A Recording Event

Highlight the recording event you want to cancel and press **OK**.

Step 2: Cancel The Recording Event

Highlight **Cancel Recording** and press **OK**.

Step 3: Recording Canceled

Once you have canceled the recording event, the entry for that recording event is removed from the list.

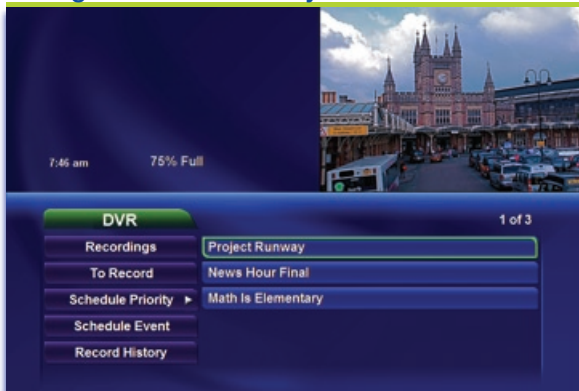
Schedule Priority

When you create series recordings for different programs it is possible that at some point there will be a conflict where two or more different programs come on at the same time. Schedule Priority allows you to pre-determine what program you want to be recorded compared to another.

Go To Schedule Priority

Highlight **Schedule Priority** and press **OK**.

Change Schedule Priority



Schedule Priority lists all series recordings you have scheduled. The series with the highest priority is listed first. This program will always be recorded in preference to any other series recording.

The series with the lowest priority is listed last. This program will

be skipped in preference to any other series recording.

To adjust the priority for a series, highlight the program you want to change and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

Schedule An Event

You can schedule a recording, reminder or auto tune event in exactly the same way as you would when choosing Schedule Event from Guide.

Go To Schedule Event

Highlight **Schedule Event** and press **OK**.

Schedule An Event



Once you choose Schedule Event the Schedule Event window appears.

Highlight the setting you want to change and press **OK**.

Use the **up or down direction buttons** to change the setting.

Press **OK** to enter your change.

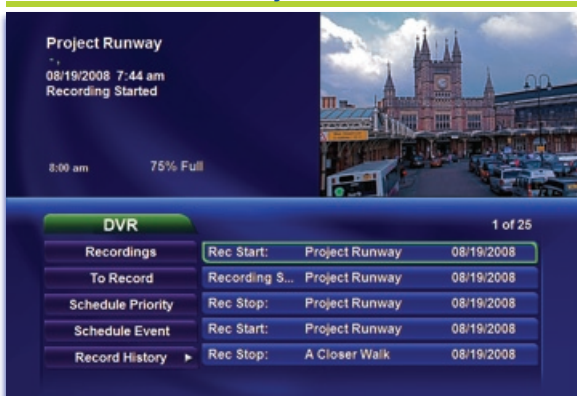
Your Recording History

Record History is a log of all events related to your recordings such as recording started, recording completed or recording cancelled.

Go To Record History

Highlight **Record History** and press **OK**.

Review Record History



Press the **up and down direction buttons** on the remote to scroll through your record history.

8 Vault

Introducing Vault

Vault stores all purchased programming, a list of your scheduled reminder and auto tune events, messages about your service, and a log of your Caller ID.

The Vault Menu

Video

Video provides access to your VOD Rentals you have purchased from Rentals.

PPV Events

PPV Events allows you to purchase and view a concert, sporting or other pay per view event.

Reminders

Reminders lists all reminder and auto tune events you have created. From here, you can cancel a reminder or auto tune.

Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.

Caller ID

Caller ID offers access to a log of all calls you have received through Caller ID. You can review Caller ID entries and delete individual entries.

Go To Vault

Press **Menu** on your remote control, highlight **Vault** and press **OK**.

Go To Rented Videos

Highlight **Video** and press **OK**.

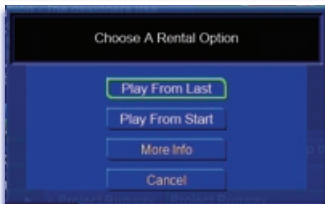
A list of your purchased VOD Rentals appears to the right.

Watch A Rental Video



Step 1: Pick Your Video Rental

Highlight your Video Rental and press **OK**.



Step 2: Play Your Rental

Highlight **Play From Start** and press **OK** to start playing at the beginning.

If you have already watched part of the program and want to pick up where you left off, highlight **Play From Last** and press **OK**.

Introducing PPV Events

PPV Events allows you to purchase and watch concerts, sports or other pay per view events.

Go To PPV Events



Highlight **PPV Events** and press **OK**.

8 Vault

Purchasing PPV Events



Use the **arrow buttons** to highlight the item you want to purchase then press **OK**.

Once purchased you can return to the item in Vault and press **OK** to view or record the event at its scheduled time.

Introducing Reminders

Reminders lists all reminder and auto tune events you have created. From here you can cancel a reminder or auto tune.

Go To Reminders

Highlight **Reminders** and press **OK**.

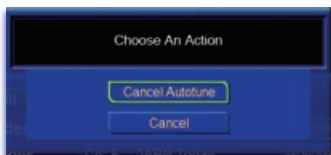
A list of your reminders  and auto tunes  appears to the right.

Cancel A Reminder or Auto Tune



Step 1: Pick The Program

Highlight the reminder or auto tune you want to cancel and press **OK**.



Step 2: Cancel the Auto Tune or Reminder
Highlight **Cancel Auto Tune** or **Cancel Reminder** depending on the type of event you are cancelling and press **OK**.

Introducing Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.



Whenever you receive a new message an alert will appear on your screen. Press **Info** on your remote to display the message, or press **Exit** to ignore the alert and view the message later.

Go To Messages

Highlight **Messages** and press **OK**.

A list of all available messages appears to the right.

Read A Message

Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

Introducing Caller ID

Caller ID offers access to the Caller ID call log. You can review log entries and delete individual entries.

Note: You must subscribe to Caller ID to access this feature. Additionally, only certain set top boxes support on-screen Caller ID. Please contact customer service for more information.

Whenever you receive a call, an alert will appear in the upper corner of your screen. This alert will be removed after a few seconds.

Go To Caller ID



Highlight **Caller ID** and press **OK**.

A list of received calls appears to the right.

Highlighting a Caller ID log entry will display the name and number of the caller, and the date and time of the call in the upper left corner of the screen.

Delete A Caller ID Entry

Step 1: Pick The Entry

Highlight the Caller ID listing you want to delete and press **OK**.

Step 2: Delete Caller ID Log Entry

Highlight **Delete** and press **OK** to remove the entry, or **Cancel** if you want to keep it.

Introducing Parental Controls

Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Parental Controls lets you turn on and off all parental controls for your service. With Parental Controls on, the kids can watch TV without you constantly worrying they may see something inappropriate. With Parental Controls off, adults can watch their programs without repeatedly entering a password.

When Parental Controls are on, titles of programs that exceed your parental control settings will not be shown. Once Parental Controls are turned off, all program titles will be shown.

Go To Parental Controls

Press **Menu** and highlight **Parental Controls**.

Enable/Disable Parental Controls



The Menu lets you know if parental controls are on or off.

If parental controls are in effect, the Parental Controls button will say On.

If parental controls have been turned off, the Parental Controls button will say Off.

9 Parental Controls

Disable Parental Controls



Press **OK**. Use the **Number Pad** to enter your parental controls password. Then highlight **OK** and press **OK**.

When you disable parental controls, they will remain that way until you turn them back on, or the Parental Controls Time Out is reached. The

time out is the maximum period of time for which Parental Controls will be disabled.



At the end of the time period, the system will automatically restore Parental Controls. You will see an alert on the screen just before parental controls are restored.

Enable Parental Controls

Press **Menu** and highlight **Parental Controls**, then press **OK**. Parental Controls are now in effect.

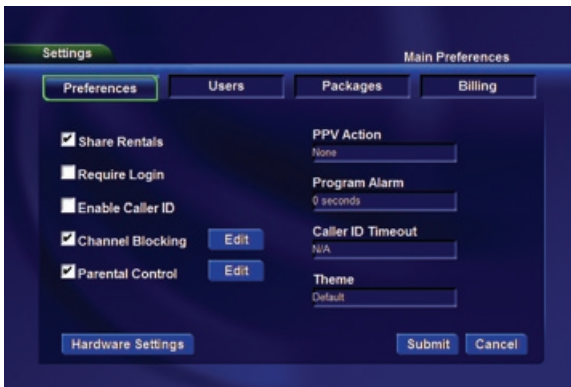
For more information on creating parental controls and parental control settings, see section **10 Settings**.

Introducing Settings

Settings gives you control over your video service. You can choose to share rentals, change how alerts appear on your screen, create parental controls, block channels and change the appearance of your screens using Themes. You can also create user accounts for members of your family.

Go To Settings

Press **Menu** and highlight **Settings**. Then enter your password, highlight **OK** and press **OK**. There are two main sections of Settings: Preferences and Users.



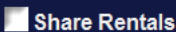
Preferences - settings that affect your overall service. This includes if rentals are shared between users, if users must log in, how on-screen alerts are handled, parental controls and blocked channels that apply to everyone, and what Theme is used.

Working With Preferences

NOTE: Share Rentals and Require Login are only needed if you intend to use User Accounts (i.e. an account for children). Once set up, you must select the appropriate account and enter its password before you can watch TV.

Share Rentals

Share Rentals makes Video on Demand rentals available for any user (enabled), or only available to the user who makes the purchase (disabled).

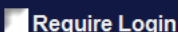


Share Rentals

To turn Share Rentals on or off, highlight the check box and press **OK**.

Require Login

Require Login determines if a user name and password must be entered before being able to use your TV service.



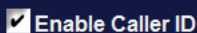
Require Login

To turn Require Login on or off, highlight the check box and press **OK**.

10 Settings

Enable Caller ID

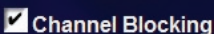
Enable Caller ID turns on or off screen alerts for incoming Caller ID.



To turn Enable Caller ID on or off, highlight the check box and press **OK**.

Channel Blocking

Channel Blocking enables or disables the list of channels you have blocked. Programs on blocked channels cannot be watched regardless of the rating of the program(s) being shown.



Edit

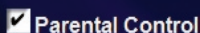
To turn Channel Blocking on or off, highlight the check box and press **OK**.

To edit the list of channels that are blocked, highlight the **Edit** button and press **OK**.

Note: For details on editing channels to be blocked, see “Channel Blocking Edit” later in this section.

Parental Control

Parental Control turns all parental control settings on or off for all users.



Edit

To turn Parental Control on or off, highlight the check box and press **OK**.

Note: For details on editing parental controls, see “Parental Control Edit” later in this section.

Hardware Settings

Hardware Settings allows you to adjust options for closed captions, the default audio language to be used and certain technical options.

Hardware Settings

To enter the Hardware Settings screen, highlight the **Hardware Settings** button and press **OK**.

For more information, please contact customer support at 1-800-375-8903.

PPV Action

PPV Action determines if a reminder or auto tune is automatically created when you purchase a Pay Per View program.

PPV Action

None

To set PPV Action, highlight the option box under **PPV Action** and press **OK**. Then press the **right or left direction button** to display **None**,

Reminder or **Auto Tune**, then press **OK**.

Program Alarm

Program Alarm determines how early a reminder or auto tune will be shown once you set a program reminder or auto tune.

Program Alarm

0 seconds

To set Program Alarm, highlight the option box under **Program Alarm** and press **OK**. Then press the **right or left direction button** to display **0**

seconds, 30 seconds, 2 minutes or 5 minutes, then press **OK**.

0 seconds will display your reminder or auto tune at the exact time the program begins. Any of the other settings will cause the reminder to appear or auto tune that many seconds or minutes before the program begins.

Caller ID Timeout

Caller ID Timeout determines how long Caller ID notifications remain on screen.

Caller ID Timeout

10 seconds

To set Caller ID Timeout, highlight the option box under **Caller ID Timeout** and press **OK**. Then press the **right or left direction button** to display

5, 10, 15, 20, 25, 30, 35, 40 or 45 seconds, then press **OK**.

Whenever you receive a phone call, the Caller ID message will stay on your screen for the number of seconds selected.

Theme

Theme allows you to change the color and style of menus, guide and system screens using pre-set styles.

Theme

Default

To set Theme, highlight the option box under **Theme** and press **OK**. Then press the **right or left direction button** to display **Default** or one of the

other available themes, then press **OK**.

Note: If you change the theme, your screens will not match those shown in this guide. If you change, there is a delay and the system will reboot.

Channel Blocking Edit

Channel Blocking Edit displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup or available channels.

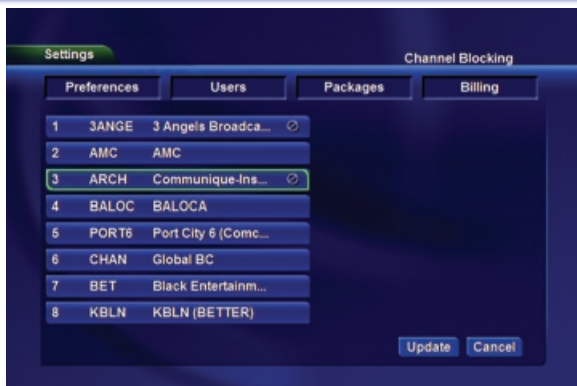


Channel Blocking

Edit

To block channels, highlight the **Channel Blocking Edit** button and press **OK**.

10 Settings



The Channel Blocking list will appear.

To block/unblock a channel, highlight the channel entry and press **OK**.

To go to the next screen of channels, press the **up or down direction button**.

To save your changes and return to the

Preferences screen, highlight **Update** and press **OK**.

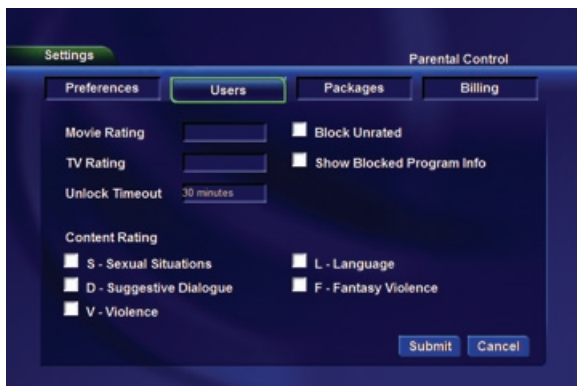
Parental Control Edit

Parental Control Edit allows you to set the master parental controls that affect all users.



To edit parental controls for all users, highlight the **Parental Control Edit** button

and press **OK**.



Movie Rating

Movie Rating determines the highest rating for movies that will not be blocked.

To set Movie Rating, highlight the option box next to **Movie Rating** and press **OK**.

Use the **direction buttons** to cycle through available

ratings, then press **OK**.

Note: For more information on movie ratings, see "Movie Ratings" in the back of this book.

TV Rating

TV Rating determines the highest rating for television that will not be blocked.

TV Rating



To set TV Rating, highlight the option box next to **TV Rating** and press **OK**. Use the **direction buttons** to cycle through available ratings, then press **OK**.

Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout

Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

Unlock Timeout

30 minutes

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **direction buttons** to display from **30 min** to **270 min** in 30 minute increments, then press **OK**.

Block Unrated

Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press **OK**.

Show Blocked Program Info

Show Blocked Program Info allows or blocks any information being listed in the Infobar or Guide for any program that has been blocked.

To turn Show Info For Blocked Programs on or off, highlight the check box and press **OK**.

Content Rating

Content Rating determines the type of content that will be blocked:

S - Sexual Situations, D - Suggestive Dialogue, V - Violence, L - Language and F - Fantasy Violence.

To block a particular type of content, highlight the check box to the right of that content item and press **OK**.

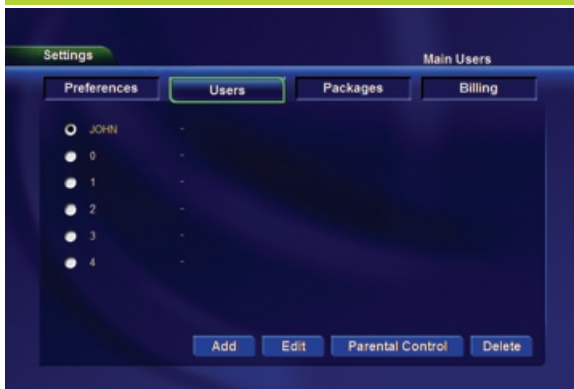
Save or Discard Parental Control Preferences

Once you have changed any Parental Control Settings, highlight **Submit** and press **OK**.

To discard your changes, highlight **Cancel** and press **OK**.

10 Settings

Working With Settings/Users



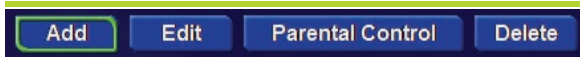
User accounts allows you to have separate parental controls, purchase limits and themes for different family members.

Users Settings allows you to add a user account, edit an existing user account, change parental controls for a user account, or delete a user account.

Separate user accounts allows different members of your family to have their own parental controls, purchasing limits and themes. However, this requires you to log in with the appropriate account's password before you can watch TV.

Note: The master account is the first account listed and is shown in yellow rather than white. You cannot delete the master account and cannot change the login name for the master account.

Add A User Account

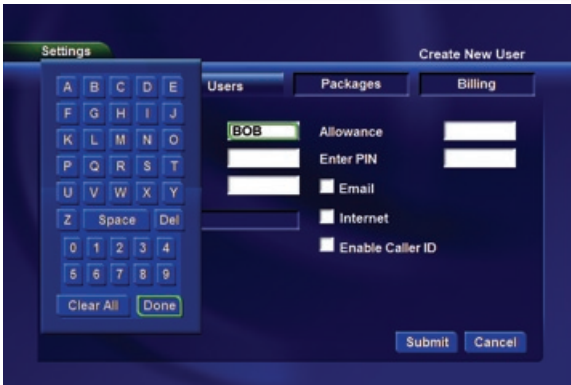


To create a new user account, highlight the

Add button and press **OK**.



Highlight **New Login** to enter the name for the new account and press **OK**. An on-screen keyboard appears.

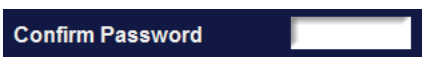


Use the **direction buttons** to highlight a letter or number and press **OK** to add it to the login name.

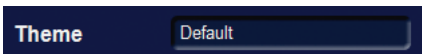
Once you have entered the desired name, highlight **Done** and press **OK** to return to the Create New User screen.



Highlight **New Password** to enter the password for the new account. Use the number pad on your remote to enter the password.



Highlight **Confirm Password** to re-enter the password for the new account. Use the number pad on your remote to re-enter the password exactly.



To set the Theme for this account, highlight the option box next to **Theme** and press **OK**. Then press the **right or left direction button** to display **Default** or one of the other available themes, then press **OK**.



Highlight **Allowance \$** to enter a limit to the amount of Video on Demand rentals that can be purchased per month for the new account. Use the number pad on your remote to enter a whole dollar amount (e.g. 200 to limit the account to \$200.00).

10 Settings

Enter PIN

Highlight **Enter PIN** to enter the PIN used to purchase Video on Demand rentals for the new account. Use the number pad on your remote to enter the PIN.

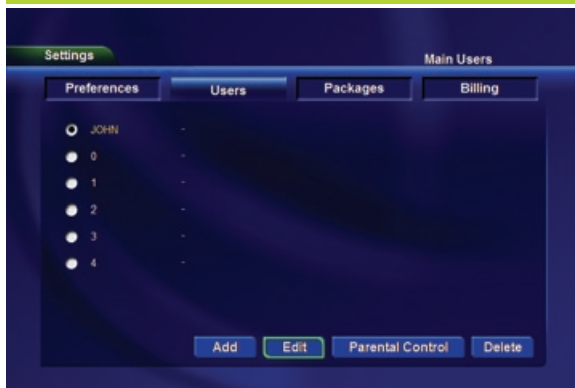


Enable Caller ID

Highlight the **Enable Caller ID** check box and press **OK** to enable or disable Caller ID alerts to appear on screen for this user account.

Once you have entered the settings for the new account, highlight **Submit** and press **OK**.

Edit A User Account

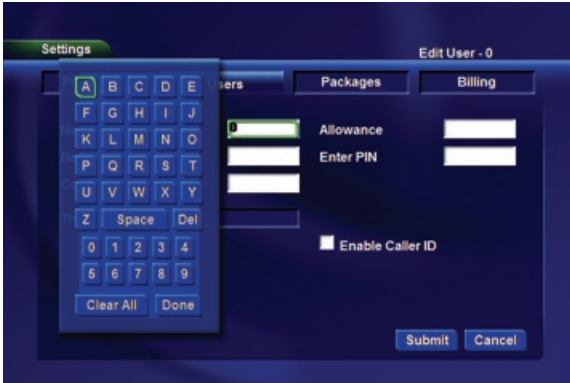


To edit a user account, highlight the user account and press **OK**, then highlight the **Edit** button and press **OK**.

Note: The master account is the first account listed and is shown in yellow rather than white.



Highlight **New Login** to change the name for the account and press **OK**. An on-screen keyboard appears.



Use the **direction buttons** to highlight a letter or number and press **OK** to add it to the login name.



Once you have entered the desired name, highlight **Done** and press **OK** to return to the Edit User screen.

New Password

on your remote to enter a numeric password.

Confirm Password

number pad on your remote to exactly re-enter the password.

Theme

Default

To set the Theme for this account, highlight the option box next to **Theme** and press **OK**. Then press the **right or left direction button** to display **Default** or one of the other available themes, then press **OK**.

Allowance

Highlight **Allowance** to limit the amount of Video on Demand rentals that can be purchased per month. Use the number pad on your remote to enter the whole dollar amount the user is allowed to purchase.

10 Settings

Enter PIN

Highlight **Enter PIN** to enter the PIN used to purchase Video on Demand rentals.

Use the number pad on your remote to enter the PIN.



Enable Caller ID

Highlight the **Enable Caller ID** check box and press **OK** to enable or disable Caller ID for this user.

Once you have made all changes to this account, highlight **Submit** and press **OK**.

Edit Master User Account



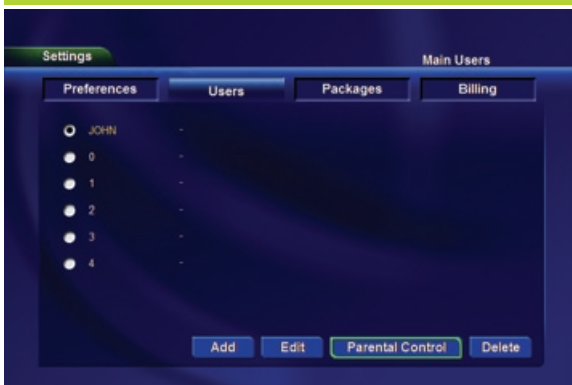
Editing the Master Account is slightly different. You can only change the password and PIN. You must also enter the old password and PIN in the **Password** and **PIN** boxes.

In all other ways, editing the Master Account is identical to editing any other user

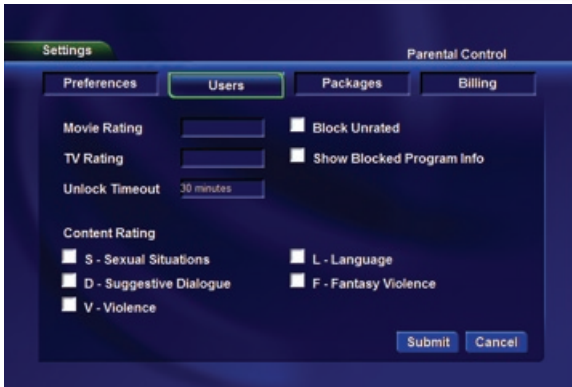
account. For further information on editing user accounts, see the previous section.

Note: The master account is the first account listed on the **Users** screen and is shown in yellow rather than white.

User Account Parental Controls



To edit parental controls for a user account, highlight the user account and press **OK**, then highlight the **Parental Control** button and press **OK**.



Movie Rating

Movie Rating determines the highest rating for movies that will not be blocked.

To set Movie Rating, highlight the option box next to **Movie Rating** and press **OK**.

Use the **direction buttons** to cycle through available

ratings, then press **OK**.

Note: For more information on movie ratings, see “Movie Ratings” in the back of this book.

TV Rating

TV Rating

TV Rating determines the highest rating for television that will not be blocked.

To set TV Rating, highlight the option box next to **TV Rating** and press **OK**. Use the **direction buttons** to cycle through available ratings, then press **OK**.

Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout

30 minutes

Unlock Timeout (only available on Master Account)

Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **direction buttons** to display from **30 min** to **270 min** in 30 minute increments, then press **OK**.

Block Unrated (only available on Master Account)

Block Unrated allows or blocks any program that does not have a rating.

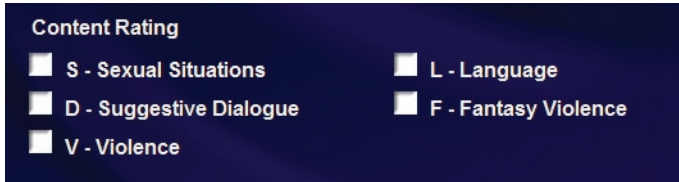
To turn Block Unrated on or off, highlight the check box and press **OK**.

Show Blocked Program Info (only available on Master Account)

Show Blocked Program Info allows or blocks any information being listed in the Infobar or Guide for any program that has been blocked.

10 Settings

To turn Show Info For Blocked Programs on or off, highlight the check box and press **OK**.



Content Rating	
<input type="checkbox"/> S - Sexual Situations	<input type="checkbox"/> L - Language
<input type="checkbox"/> D - Suggestive Dialogue	<input type="checkbox"/> F - Fantasy Violence
<input type="checkbox"/> V - Violence	

Content Rating

Content Rating determines the type of

content that will be blocked:

S - Sexual Situations, D - Suggestive Dialogue, V - Violence, L - Language and F - Fantasy Violence.

To block a particular type of content, highlight the check box to the right of that content item and press **OK**.

Save Your Parental Control Settings

Once you have changed Parental Control Settings, highlight the **Submit** button and press **OK**.

If you want to discard your changes, highlight **Cancel** and press **OK**.

Introducing Favorites

Favorites allows you to create, edit, choose or delete a list of your favorite channels. You can even have multiple favorites lists.

Go To Favorites

Press **Menu** and highlight **Favorites**, then press **OK**.

You will be presented with a screen with options to choose, edit, create or delete a favorites list, or cancel.

Choose A Favorites List

There are two ways to choose a favorites list:

Favorites From The Menubar

Follow the steps above in “Go To Favorites,” then highlight **Choose** and press **OK**. Then highlight the favorites list you want and press **OK**.

Favorites From Guide

While in Guide, you can cycle through your favorites lists by pressing **Guide**. Pressing **Guide** once you have cycled through all favorites lists will exit Guide.

Create or Edit A Favorites List

Step 1: Create or Edit

Follow the steps above in “Go To Favorites,” highlight **Create** or **Edit**, and press **OK**.

Step 2: Name Your Favorites List




You will see the Favorites create/edit screen. This screen displays every channel offered.

The **Name:** box is already highlighted. Press **OK** to use the on-screen keyboard to change the name for your favorites list.

First, highlight **Clear** **All** and press **OK** to clear the default name. Highlight each letter in the new name and press **OK**. Once you have entered the name, highlight **Done** and press **OK**.

11 Favorites

Step 3: Choose Your Favorite Channels

Highlight a channel to add to or remove from your favorites list and press **OK**. A channel included in the favorites list shows a heart icon  to the right of the channel info.

To go to the next screen of channels, press the **down direction button**.

To save your favorites list, highlight **Update** at the bottom right of your screen and press **OK**.

To cancel your favorite list without saving it, highlight the **Cancel** button at the bottom right of your screen and press **OK**.

Delete A Favorites List

Step 1: Select Delete

Follow the steps in "Go To Favorites," then highlight **Delete** and press **OK**.

Step 2: Select The Favorites List to Delete

Highlight the favorites list you want to delete and press **OK**.

Add or Remove a Single Channel To Favorites While Watching TV

Step 1: Pick A Channel

Tune to the channel you want to add or remove from a favorites list and press **OK**.

Step 2: Pick An Action

Highlight **Add** (if this channel is not on any favorite list), **Remove** (if this channel is on every favorite list), or **Add/Remove** (if this channel is on some favorite lists and not on others) and press **OK**.

Step 3: Pick A Favorites List

Highlight the favorites list to which you want to add or remove the current channel and press **OK**.

Note: You will not be shown any favorite list which already includes this channel if adding, or which does not include this channel if removing.

Add or Remove a Single Channel To Favorites from Other Screens

You can use this same process to add or remove a channel to a favorites list from Guide, Vault/VOD, or Search.

Introducing Search

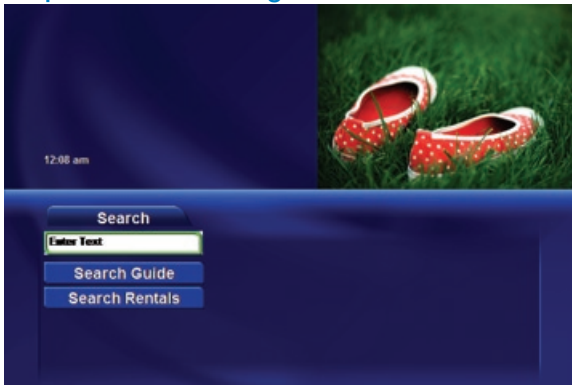
Search allows you to enter the name or partial name of a program or video you are looking for and have your service find any program matching the text you enter.

Go To Search

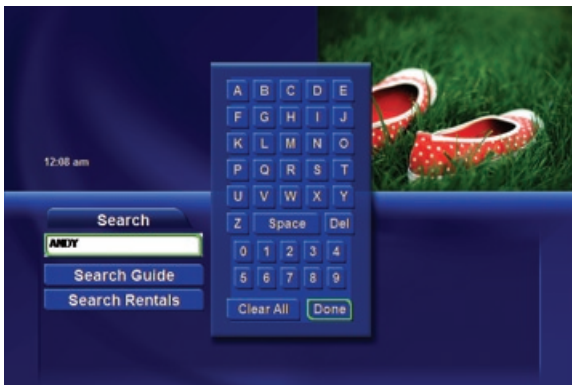
Press **Menu** and highlight **Search**, then press **OK**.

Search For A Program

Step 1: Enter The Program Title



The highlight will be on the **Search** text box when the Search screen appears.



Press **OK** and a keyboard will appear to the right of the screen.

Highlight each letter in the name of the program you want to find, and press **OK** on each. Each time you press **OK** you will see that letter added to the text box.

If you enter a wrong letter, highlight **Del** and press **OK** to go back one space.

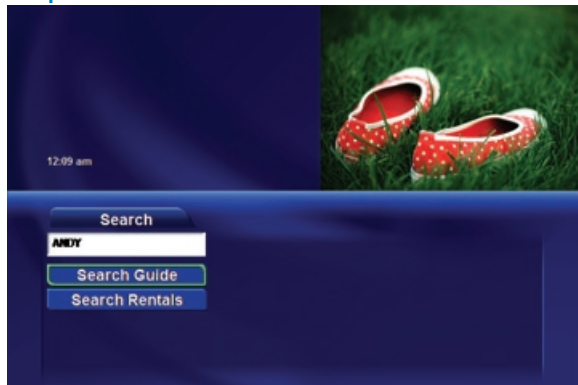
If you need to start over, highlight **Clear All** and press **OK**.

Once you have entered as much of the program name as you feel necessary, highlight **Done** and press **OK**.

12 Search

Note: It is best to enter as little as possible when searching. Usually the first 3 or 4 letters in the name will be enough to find what you want.

Step 2: Search



Highlight Search Guide and press **OK**.

Then choose **Quick Search** to only search program titles. Choose **Extended Search** to search program titles, program info and descriptions. The system starts searching for all programs that match

your search criteria.

Step 3: Pick A Result



You can now highlight any program or rental listing and press **OK** to...

Watch or record a program if it's on now.

Set a reminder, auto tune or recording for a program if it comes on later.

Add or remove the channel airing it to a favorites list.

Note that you cannot set a reminder, auto tune or recording for Video on Demand rentals.

Introducing MyMedia

MyMedia is a new feature of Pioneer DTV that gives you access to news, sports, local weather, entertainment including local movie show times and synopses, community information and customer care.

Go To MyMedia

Press **Menu**, then highlight **MyMedia** and press **OK|Select**. You can also access MyMedia by pressing the **Media** button on your remote.



Once MyMedia is shown, use the direction buttons to highlight any item, then press **OK** to select that item.

From MyMedia you can access:

News - Associated Press news including headlines, photos and stories covering world and national politics, business and financial news.

Sports - AP sports coverage includes headlines, NASCAR news and race summaries, MLB, NFL, NBA and NHL scores, standings and news.

Weather - Coverage from AccuWeather includes local and regional conditions, forecasts, and radar.

Arts - News from the world of entertainment, horoscopes and more.



Cinema - Local entertainment guides including local theater show times and movie synopses.

Community - Community information such as event calendars, school menus and community bulletin boards.

Customer Care - Troubleshooting tips, FAQs and helpful links for all services offered by Pioneer Telephone.

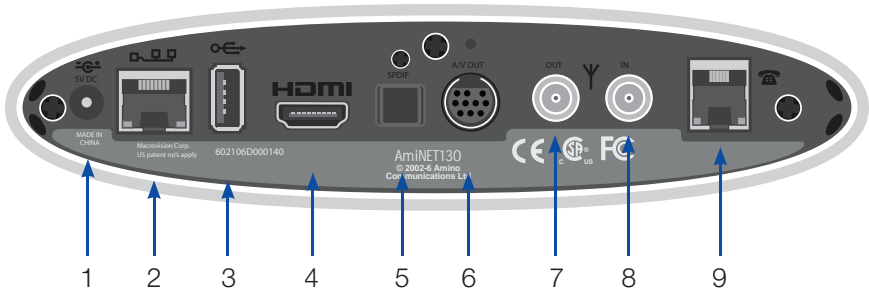
Set Top Box

Amino 110 Set Top Box



1. **5V DC** Provides power to the set top box.
2. **Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
3. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
4. **SPDIF Digital Out** Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
5. **Audio Visual Out** (Composite Video and Stereo Audio) Connects the set top box to your TV or VCR to provide good quality video and stereo audio - custom Amino cable has 10-pin connector at set top box end and yellow, red and white RCA connectors at TV/VCR end.
6. **Out** Connects the set top box to the TV using a standard coax cable - provides video and audio.
7. **In** Connects the set top box to the video service using a standard coax cable - provides audio and video.

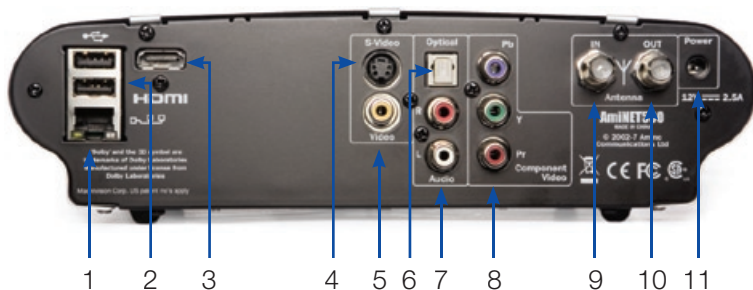
Amino 130 Set Top Box



1. **5V DC** Provides power to the set top box.
2. **Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
3. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
4. **HDMI** (High Definition Media Interface) Connects the set top box to an HDTV to provide best quality HDTV - provides video and audio.
5. **SPDIF Digital Out** Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
6. **Audio Visual Out** (Composite Video and Stereo Audio) Connects the set top box to your TV or VCR to provide good quality video and stereo audio - custom Amino cable has 10-pin connector at set top box end and yellow, red and white RCA connectors at TV/VCR end.
7. **Out** Connects the set top box to the TV using a standard coax cable - provides video and audio.
8. **In** Connects the set top box to the video service using a standard coax cable - provides audio and video.
9. **Phone** Connects the set top box to telephone service to provide on-screen Caller ID.

Set Top Box

Amino 530 Set Top Box



1. **Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
2. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
3. **HDMI** (High Definition Media Interface) Connects the set top box to an HDTV to provide best quality HDTV - provides video and audio.
4. **S-Video** Connects the set top box to your TV to provide high-quality video - provides video only.
5. **Video** (Composite Video) Connects the set top box to your TV or VCR to provide good quality video - provides video only.
6. **Optical Audio** (S/PDIF) Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
7. **R/L Audio** (Stereo Audio) Connects the set top box to your TV or VCR to provide stereo audio - provides audio only.
8. **Pr/Y/PB Component Video** Connects the set top box to your TV to provide very high-quality video - provides video only.
9. **In** Connects the set top box to the video service using a standard coax cable - provides audio and video.
10. **Out** Connects the set top box to the TV using a standard coax cable - provides video and audio.
11. **Power** Provides power to the set top box.

Entone Amulet



1. **RF TV** Connects the set top box to your TV using a standard coax cable - provides audio and video.
2. **CH3 / CH4** Determines the channel the set top box uses to output video service to the TV over the RF TV connection - adjust if a local over-the-air channel is interfering with reception.
3. **ANT IN** Connects the set top box to a wall jack using coax cable to provide video service.
4. **ETHERNET** Connects the set top box to the video service using a CAT5 Ethernet cable.
5. **HDMI** Connects the set top box to your HDTV using an HDMI cable - provides best quality audio and video.
6. **AUDIO LEFT/RIGHT** Connects the set top box to provide stereo audio - provides audio only.
7. **VIDEO** Connects the set top box to provide good quality video - provides video only.
8. **VIDEO PB/PR/Y** Connects the set top box to your TV to provide very high-quality video - provides video only.
9. **OPTICAL AUDIO (S/PDIF)** Connects the set top box to a home theater system via fiber optic cable for best quality audio - provides audio only.
10. **DC INPUT** Provides power to the set top box.

Movie Ratings

MPAA (Motion Picture Association of America) Ratings System



G – General Audience

This is a film which contains nothing which would, in the view of the MPAA Rating Board, be offensive to parents whose younger children view the film.



PG – Parental Guidance Suggested

The theme of a PG-rated film may itself call for parental guidance. There may be some profanity in these films. There may be some violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental guidance. There is no drug use content in a PG-rated film.



PG-13 – Parents Strongly Cautioned

A PG-13 film is one which, in the view of the MPAA Rating Board, leaps beyond the boundaries of the PG rating in theme, violence, nudity, sensuality, language, or other contents, but does not quite fit within the restricted R category. Any drug use content will initially require at least a PG-13 rating.



R – Restricted

An R-rated film may include hard language, or tough violence, or nudity within sensual scenes, or drug abuse or other elements, or a combination of some of the above, so that parents are counseled to take this advisory rating very seriously.



NC-17 – No Children 17 or Under

NC-17 does not necessarily mean “obscene or pornographic” in the often accepted or legal meaning of those words. The MPAA Review Board does not and cannot mark films with those words. These are legal terms and for courts to decide. The reasons for the application of an NC-17 rating can be violence or sex or aberrational behavior or drug abuse or any other elements which, when present, most parents would consider too strong and therefore off-limits for viewing by their children.

For more information on the MPAA or the MPAA ratings system, please visit www.mpa.com/movieratings.

TV Parental Guidelines Ratings System

The TV Parental Guidelines ratings provides program ratings, and content ratings to provide a clearer idea of the reason for a program's rating

Program Ratings



TV-Y – All Children

This program is designed to be appropriate for all children.



TV-Y7 – Directed to Older Children

This program is designed for children age 7 and above. It may include mild fantasy violence or comedic violence.



TV-G – General Audience

Most parents would find this program suitable for all ages.



TV-PG – Parental Guidance Suggested

This program contains material that parents may find unsuitable for younger children.



TV-14 – Parents Strongly Cautioned

This program contains some material that many parents would find unsuitable for children under 14 years of age.



TV-MA – TV Mature Audience Only

This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.

Content Ratings

Content Ratings are shown just below the program rating.

FV: Fantasy Violence (only applied to TV-Y7)

For those programs where fantasy violence may be more intense or more combative than other programs in this category.

The meaning of a content rating increases as the program rating increases.

V: Violence	TV-PG: Moderate; TV-14: Intense; TV-MA: Graphic
S: Sexuality	TV-PG: Some; TV-14: Intense; TV-MA: Explicit
L: Language	TV-PG: Infrequent; TV-14: Strong; TV-MA: Crude
D: Dialogue	TV-PG: Some; TV-14: Intense; TV-MA: Not used

For more information on TV Parental Guidelines Monitoring Board and its rating system, please visit www.tvguidelines.org.



www.ptci.com
1-888-PTC-COOP
(782-2667)